

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------------------------|---|------------------|---------|------------------|
| L1 | 4 | "2691482" and root | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 13:42 |
| L2 | 9 | "2332495" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 13:51 |
| L3 | 1 | "20040120845" and sample | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:36 |
| L4 | 807 | 422/4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:37 |
| L5 | 480 | 422/125 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:36 |
| L6 | 65 | 422/125 and (pump or compressor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:37 |
| L7 | 247 | 422/4 and (pump or compressor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:37 |
| L8 | 88 | james with garvey | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:38 |

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| L9 | 4 | john with lordi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:38 |
| L10 | 2 | james with felske | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:38 |
| L11 | 9 | mollendorf with joseph | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 14:38 |
| S1 | 473 | pressure adj ratio and pump and (fluid or gas) with (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:38 |
| S2 | 205 | pressure adj ratio and pump and (fluid or gas) with (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:41 |
| S3 | 35 | pressure adj ratio and pump and (fluid or gas or vapor) with (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) and roots | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:43 |
| S4 | 380 | temperature and pressure and pump and (fluid or gas or vapor) with (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) and roots | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:44 |
| S5 | 2 | temperature and pressure and pump and (fluid or gas or vapor) with (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) and roots adj blower | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:45 |

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| S6 | 0 | temperature and pressure and pump and (fluid or gas or vapor) with (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) and roots-type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:44 |
| S7 | 628 | temperature and pressure and pump with temperature and (fluid or gas or vapor) with (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:46 |
| S8 | 445 | temperature and pressure and pump with temperature and (fluid or gas or vapor) near4 (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:49 |
| S9 | 341 | temperature and pressure and pump with temperature and (fluid or gas or vapor) near2 (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:50 |
| S10 | 197 | temperature and pressure and pump with temperature and (gas or vapor) near2 (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 14:54 |
| S11 | 512 | temperature and pressure and pump with temperature and (gas or vapor) and (oxidation or oxidize) and (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:31 |
| S12 | 0 | temperature and pressure adj ratio and pump with temperature and (gas or vapor) and (oxidation or oxidize) and (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:32 |

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| S13 | 224 | temperature and pressure adj ratio and pump and (gas or vapor) and (oxidation or oxidize) and (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:34 |
| S14 | 16 | heat and (compressive or compress) and (roots or roots-type) with pump and (gas or vapor) and (spore or bacteria or virus or pathogen or fungus or pollen or fungi) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:35 |
| S15 | 3588 | heat and (compressive or compress) and (roots or roots-type) and (gas or vapor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:36 |
| S16 | 207 | heat and (compressive or compress) and (roots or roots-type) with (pump or blower) and (gas or vapor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:36 |
| S17 | 207 | heat and (compressive or compress) and (roots or roots-type) with (pump or blower) and (gas or vapor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:37 |
| S18 | 185 | heat and (compressive or compress) and (roots or roots-type) with (pump or blower) and (gas or vapor) and temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:58 |
| S19 | 11359 | heat and (compressive or compress) and (pump or blower) and (gas or vapor) with heat and temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:58 |
| S20 | 1514 | heat and (compressive or compress) and (pump or blower) and (gas or vapor) with heat and temperature and contaminant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:58 |

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| S21 | 86 | heat and (compressive or compress) and (pump or blower) and (gas or vapor) with heat and temperature and contaminant and pressure adj ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 15:59 |
| S22 | 76 | heat\$3 near5 (pump or blower) and (gas or vapor) with heat and temperature and contaminant and pressure adj ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:02 |
| S23 | 872 | heat\$3 near5 (pump or blower) and (gas or vapor) with heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:33 |
| S24 | 461 | heat\$3 near5 (pump or blower) and (gas or vapor) with heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) and pressure and compress\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:04 |
| S25 | 24 | heat\$3 near5 (pump or blower) and (gas or vapor) near3 (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) with heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) and pressure and compress\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:09 |
| S26 | 18 | heat\$3 near5 (compressor) and (gas or vapor) near3 (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) with heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) and pressure and compress\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:16 |
| S27 | 191 | (compressor) and (gas) near3 (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) and heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) and pressure | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:28 |

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| S28 | 48 | (compress) near3 (gas) and (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 gas and heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) and pressure | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:32 |
| S29 | 0 | (compress) near3 (gas) and (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 gas and heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) not S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:33 |
| S30 | 0 | (compressive) near3 (gas) and (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 gas and heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:33 |
| S31 | 195 | compressor and (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 gas and heat and temperature and (bacteria or spore or fungus or fungi or virus or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:39 |
| S32 | 1 | (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 gas and pressure adj ratio with (pump or compressor) and (bacteria or spore or fungus or fungi or virus or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:41 |
| S33 | 1 | (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 gas and pressure adj ratio with (pump or compressor) and (bacteria or spore or fungus or fungi or virus or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:40 |
| S34 | 44 | (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 gas and pressure adj ratio with (pump or compressor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 16:46 |
| S35 | 170 | (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 gas and (pump or compressor) with temperature with (increase or elevate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 17:01 |

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| S36 | 68 | (steriliz\$ or disinfect\$ or decontaminat\$ or sanitiz\$ or purif\$) near3 air and (pump or compressor) with temperature with (increase or elevate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/17 17:01 |
| S37 | 2768 | compressor and preheat and heat adj exchanger and air | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 09:32 |
| S38 | 118 | compressor and preheat adj air with heat adj exchanger | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 09:43 |
| S39 | 320 | compressor and preheat near3 air with heat adj exchanger | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:06 |
| S40 | 114 | compressor and preheat near3 air with heat adj exchanger and (exhaust or waste) adj heat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:09 |
| S41 | 8 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and preheat near3 air with heat adj exchanger and (exhaust or waste or outlet) adj heat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:14 |
| S42 | 32 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and heat near3 air and sensor near3 outlet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:15 |
| S43 | 9 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and heat near3 air and sample near3 outlet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:33 |

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| S44 | 100 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and sample near5 outlet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:21 |
| S45 | 54 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and test near5 outlet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:25 |
| S46 | 38 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and measure near5 outlet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:40 |
| S47 | 100 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and sample near5 outlet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:27 |
| S48 | 187 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and sample with outlet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:27 |
| S49 | 90 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 gas and heat and sample near3 outlet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:36 |
| S50 | 21 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 (gas or air) and (compressor or pump) near3 outlet near3 sample | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:38 |
| S51 | 19 | heat near3 (gas or air) and (compressor or pump) near3 outlet near3 sample | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:38 |

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| S52 | 71 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and heat near3 air and reagent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:54 |
| S53 | 342 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and heat near3 air and fuel with air | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 10:40 |
| S54 | 342 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and heat near3 air and fuel with air | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 11:02 |
| S55 | 10 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and heat near3 air and reagent with air | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 11:06 |
| S56 | 51 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and heat near3 air and hydrogen adj peroxide with air | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 11:12 |
| S57 | 2 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and (sample or detect) near3 outlet with (contaminants or microorganisms or bacteria or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 11:21 |
| S58 | 1 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and (measure or monitor) near3 outlet with (contaminants or microorganisms or bacteria or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 11:15 |
| S59 | 0 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and (sensor or sense) near3 outlet with (contaminants or microorganisms or bacteria or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 11:15 |

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| S60 | 510 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and sample near3 air | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 11:16 |
| S61 | 9 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and sample near3 air near3 (outlet or exit) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 11:17 |
| S62 | 68 | (steriliz\$ or disinfect\$ or deontaminat\$ or sanitiz\$ or purif\$) near3 air and (sample or detect) near3 air with (contaminants or microorganisms or bacteria or pathogen) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 13:19 |